3-15-06 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. MARINA Application Number 10/702,186 RANSMITTAL Filing Date November 5, 2003 **FORM** First Named Inventor Heliang Liu et al. (to be used for all correspondence after initial filing) Art Unit 2633 **Thomas Sillis Examiner Name** Total Number of Pages in This Submission 9896-000014 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Return postcard. Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks The Commissioner is hereby authorized to charge any additional Certified Copy of Priority fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Document(s) Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pierce, P.L.C. Joseph M. Lafata 37,166 Individual name Signature Date ch 14, 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. EV 853 855 825 US Typed or printed name Express Mail (3/14/06)

March 14, 2006

This collection of information is required by 37 CFP 1.5. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.O. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for poucing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/702,186

Filing Date:

November 5, 2003

Applicant:

Heliang Liu et al.

Group Art Unit:

2633

Examiner:

Thomas Sillis

Title:

ON-LINE DISPERSION COMPENSATION DEVICE FOR A

WAVELENGTH DIVISION OPTICAL TRANSMISSION

SYSTEM

Attorney Docket:

9896-000014

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action mailed December 14, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.